

INTERNATIONAL SEARCH REPORT

Internal Application No
PCT/JP2005/008823

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 G11B20/10 G11B20/12 G11B27/034 G11B27/32

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 G11B G06F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 02/086898 A (KONINKLIJKE PHILIPS ELECTRONICS N.V) 31 October 2002 (2002-10-31) the whole document -----	1,5-7
X	US 5 448 728 A (TAKANO ET AL) 5 September 1995 (1995-09-05) column 1, lines 41-45 column 5, line 36 - column 6, line 63 column 9, lines 16-62 column 10, lines 36-67 figures 10b,13 ----- -/-	8,9,11, 12

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

* Special categories of cited documents :

- *'A' document defining the general state of the art which is not considered to be of particular relevance
- *'E' earlier document but published on or after the international filing date
- *'L' document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *'O' document referring to an oral disclosure, use, exhibition or other means
- *'P' document published prior to the international filing date but later than the priority date claimed

- *'T' later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- *'X' document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *'Y' document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
- *'&' document member of the same patent family

Date of the actual completion of the international search

3 October 2005

Date of mailing of the international search report

13/10/2005

Name and mailing address of the ISA

European Patent Office, P.B 5818 Patentlaan 2
NL - 2280 HV Rijswijk
Tel. (+31-70) 340-2040, Tx 31 651 epo nl
Fax (+31-70) 340-3016

Authorized officer

Hermes, L

INTERNATIONAL SEARCH REPORT

International Application No
PCT/JP2005/008823

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No
A	TAKASHI YOKOZEKI ET AL: "A VIRTUAL OPTICAL DISK METHOD TO REALIZE REWRITABILITY AND REVISION CONTROL ON A WRITE-ONCE OPTICAL DISK" SYSTEMS & COMPUTERS IN JAPAN, SCRIPTA TECHNICA JOURNALS. NEW YORK, US, vol. 21, no. 8, January 1990 (1990-01), pages 34-43, XP000177819 ISSN: 0882-1666 the whole document -----	1-12
A	US 6 502 174 B1 (BEARDSLEY BRENT CAMERON ET AL) 31 December 2002 (2002-12-31) column 3, line 53 - column 6, line 4 column 15, lines 39-48 -----	1-12
A	OPTICAL STORAGE TECHNOLOGY ASSOCIATION (OSTA): "Universal Disk Format Specification, Revision 2.50" 'Online! 30 April 2003 (2003-04-30), XP002344951 Retrieved from the Internet: URL: http://www.osta.org/specs/pdf/udf250.pdf > 'retrieved on 2005-09-14! cited in the application pages 33-45 -----	1-12

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/JP2005/008823

Patent document cited in search report	Publication date	Patent family member(s)		Publication date
WO 02086898	A 31-10-2002	AT 300782 T CN 1462449 A DE 60205238 D1 JP 2004520672 T US 2002161774 A1		15-08-2005 17-12-2003 01-09-2005 08-07-2004 31-10-2002
US 5448728	A 05-09-1995	NONE		
US 6502174	B1 31-12-2002	US 2003051113 A1		13-03-2003